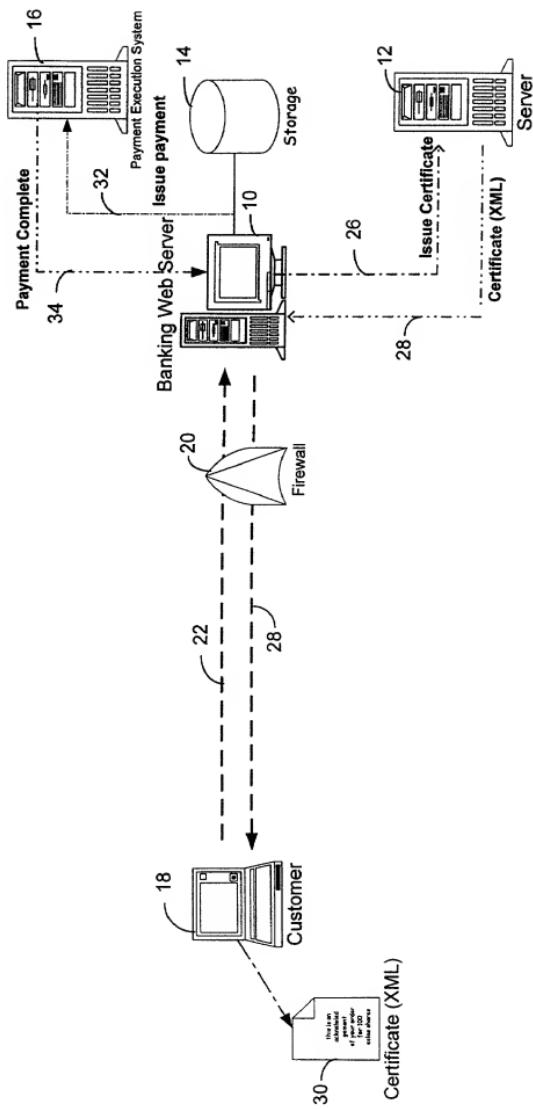


FIG. 1



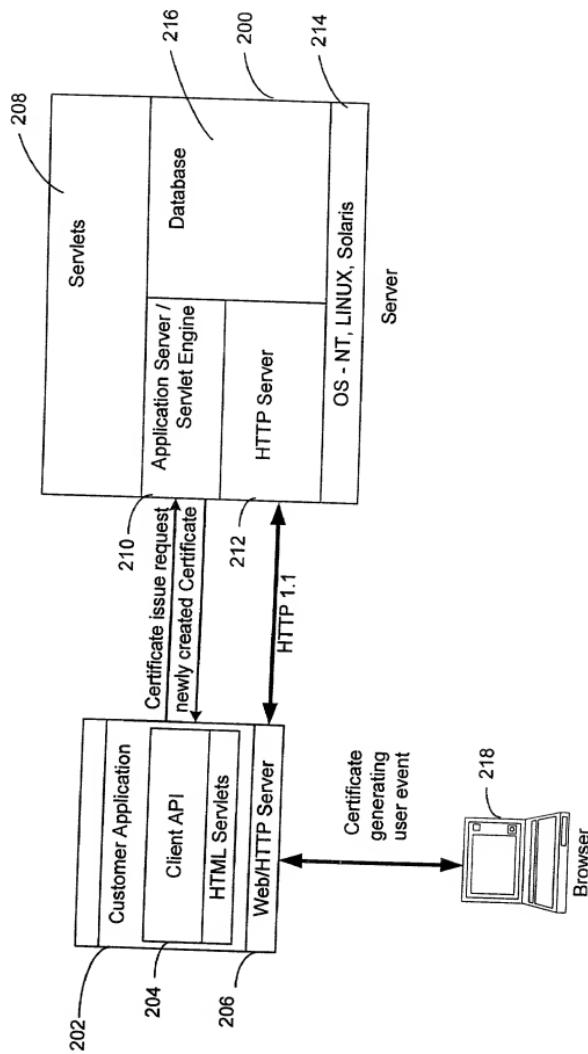
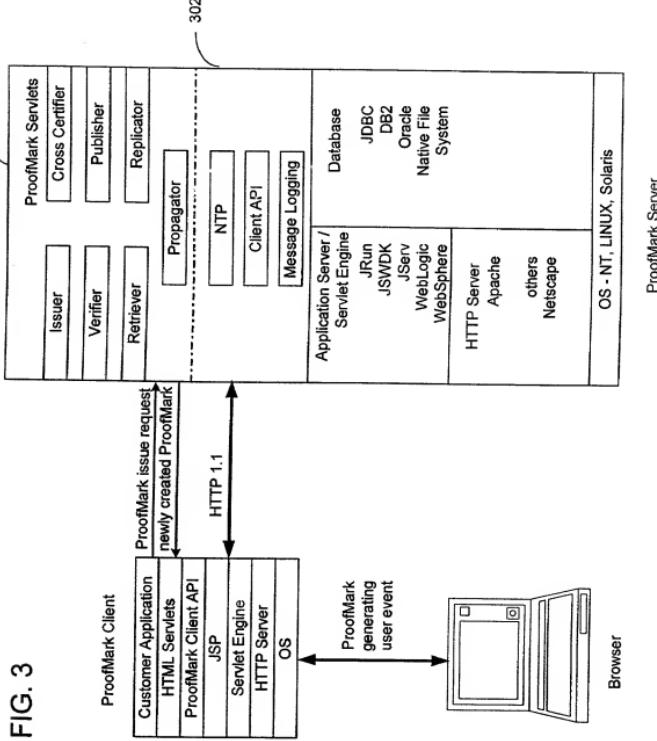


FIG. 2

FIG. 3



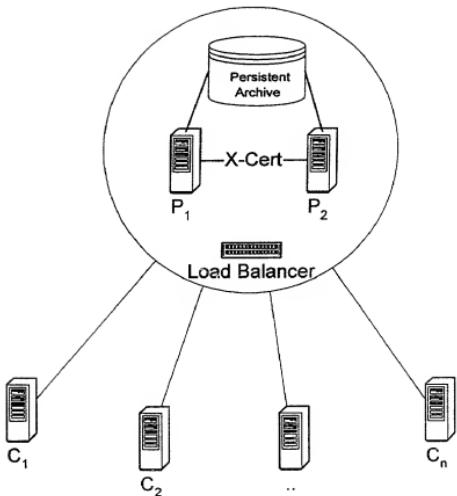


FIG. 4

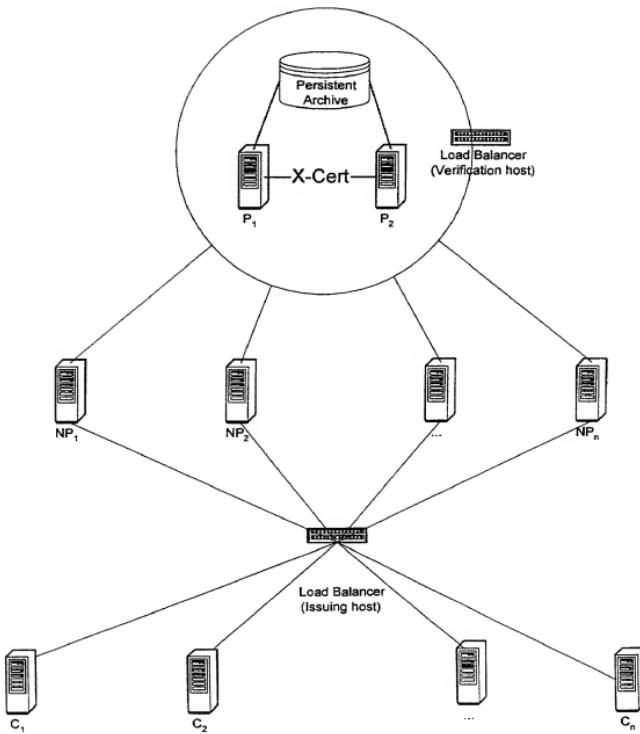


FIG. 5

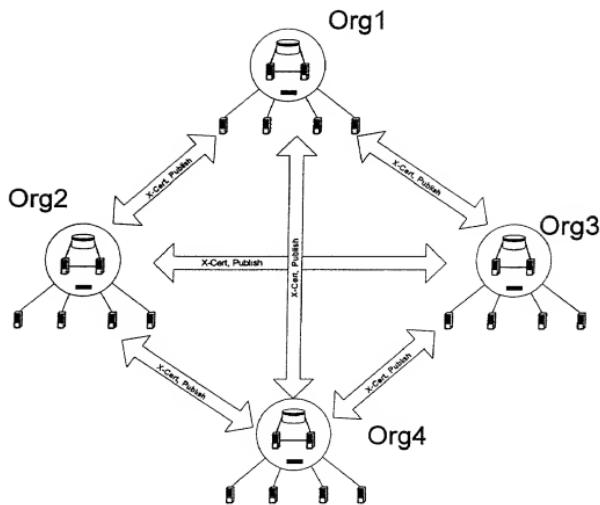


FIG. 6

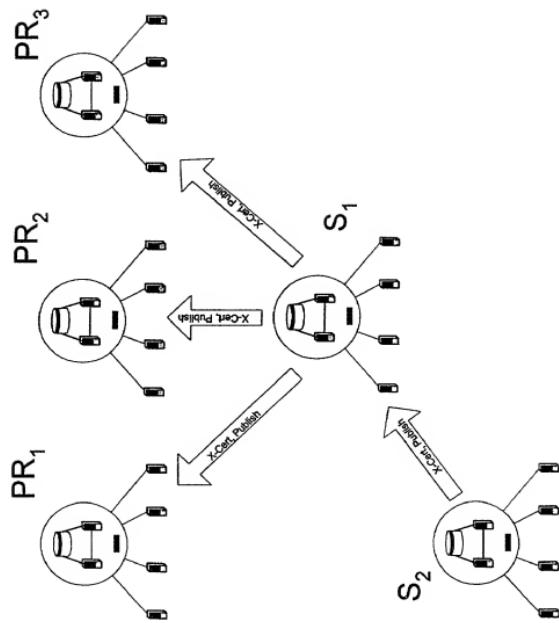


FIG. 7

800

| CERTIFICATE | |
|---|------|
| A. INTERVAL | 802 |
| B. REQUEST | 814 |
| C. TIMESTAMP TIME INTERVAL THAT THE CERTIFICATION WAS ISSUED IN CURRENT ACCURACY OF THE SERVER TIME SOURCE | 804 |
| D. SEQUENCE NUMBER WITHIN INTERVAL | 806 |
| E. DIGITAL DIGEST (HASH) OF A - D | 809a |
| F. COPY OF MESSAGE DIGEST (HASH) FROM PREVIOUS CERTIFICATION | 808 |
| G. DIGITAL DIGEST OF THE HASHES FROM E AND F | 809b |
| H. DATA | 810 |
| I. SIGNATURE | 812 |

FIG. 8

900

| DIGITAL SIGNATURE | |
|--|-----|
| A. KNOWN DATA, SUCH AS ONE-WAY HASH OF DATA | 902 |
| B. KNOWN DATA ENCRYPTED BY THE PRIVATE KEY | 904 |
| C. THE PUBLIC KEY, IF NECESSARY | 906 |

FIG. 9

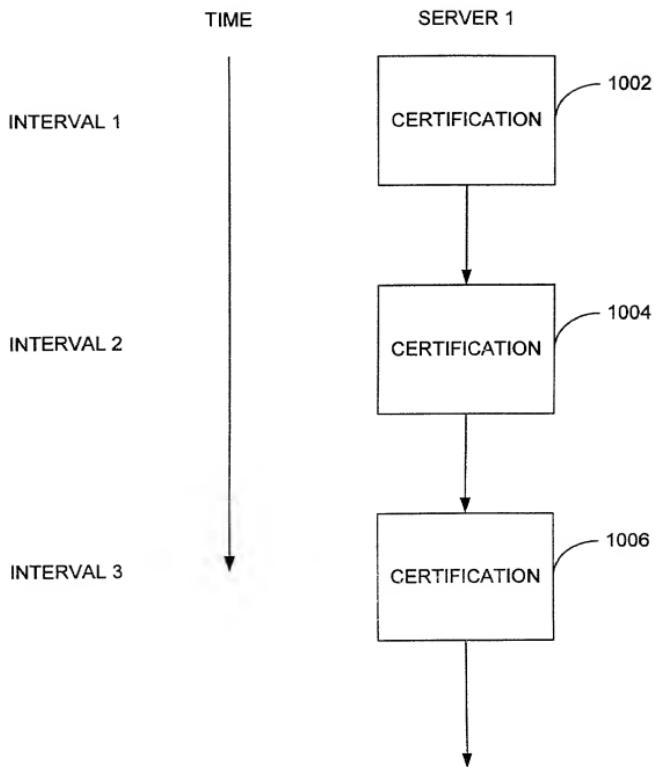


FIG. 10

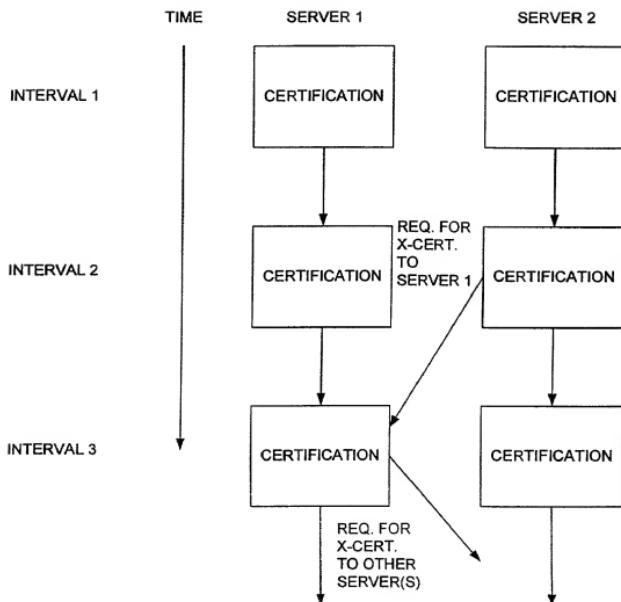


FIG. 11

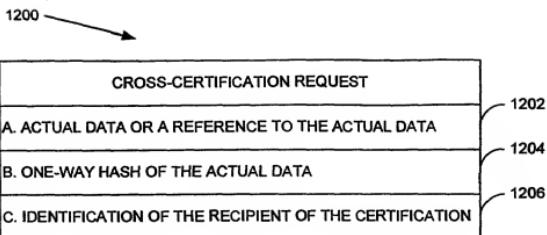


FIG. 12

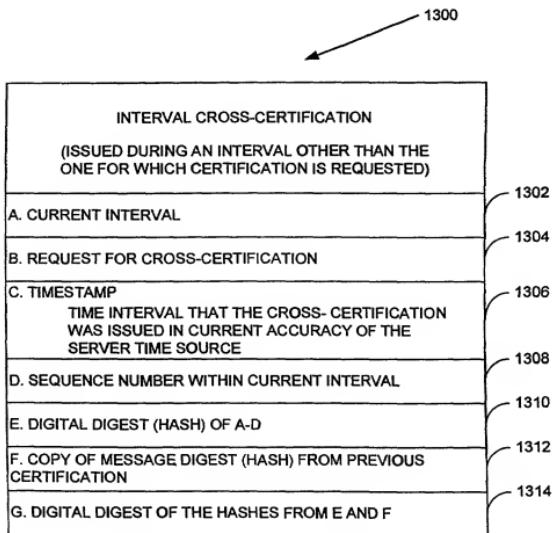


FIG. 13

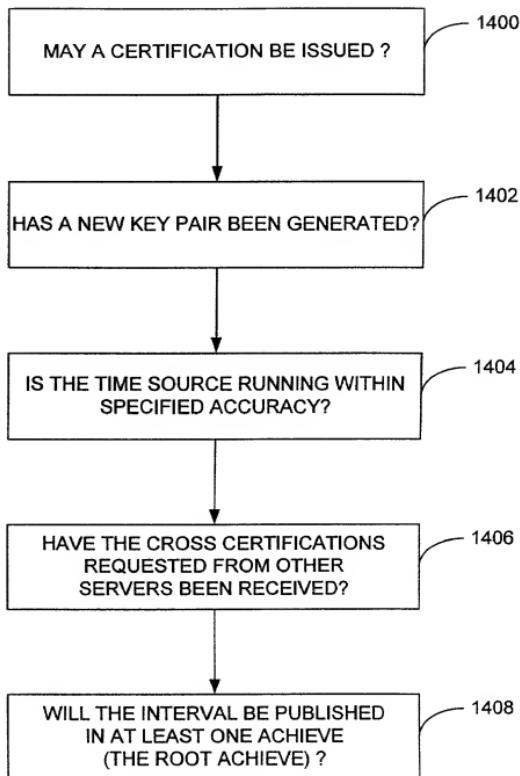


FIG. 14

2023-10-06 14:18:50

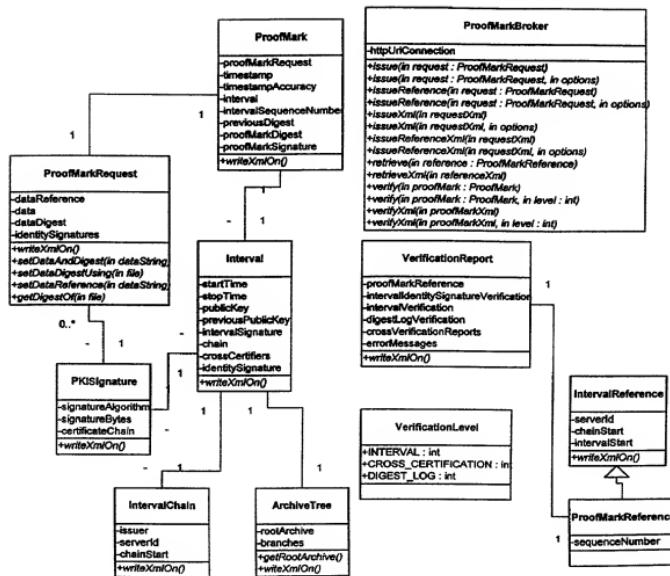


FIG. 15

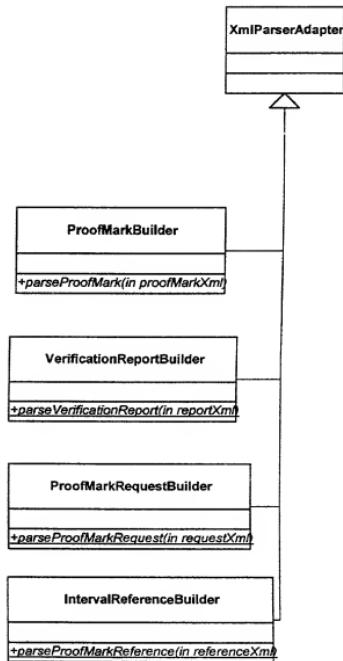


FIG. 16

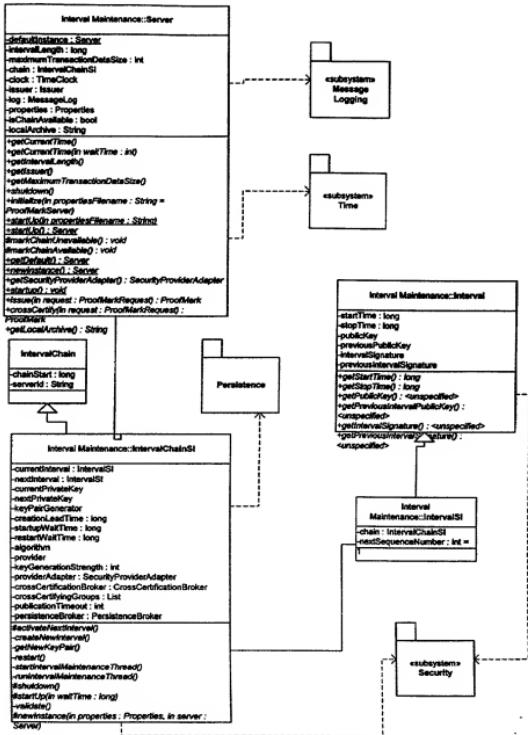


FIG. 17

2005-12-20 06:44:4860

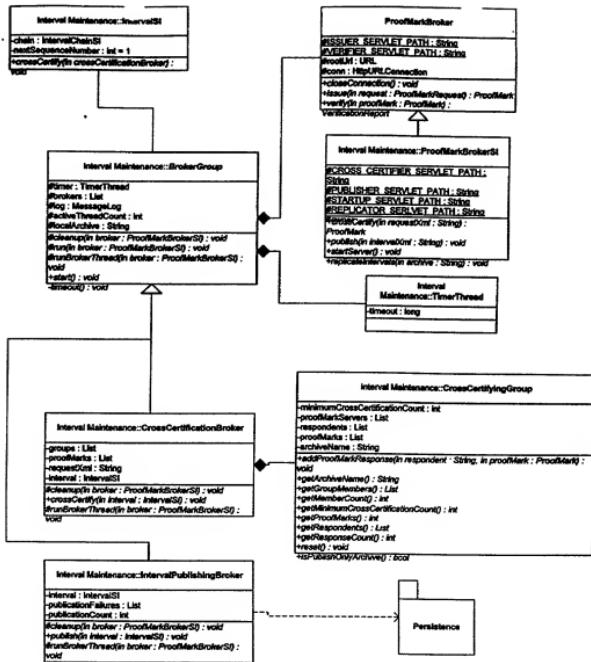


FIG. 18

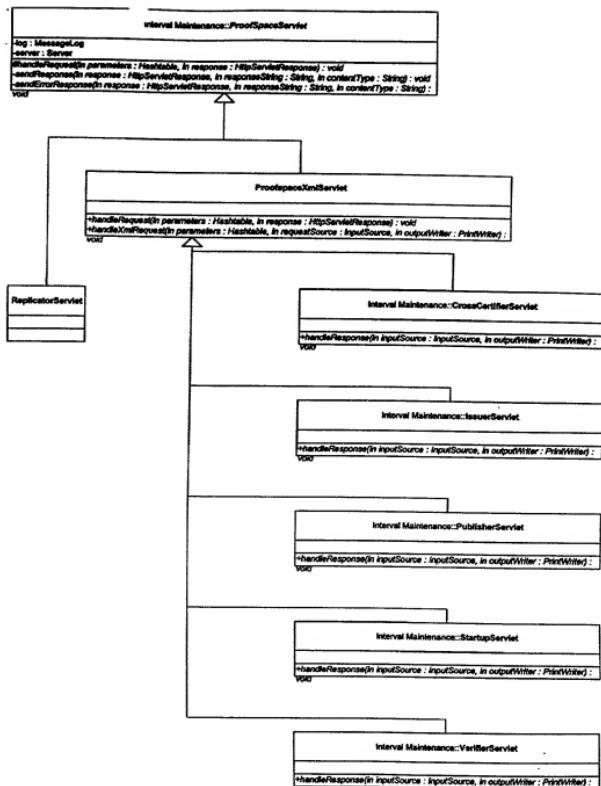


FIG. 19

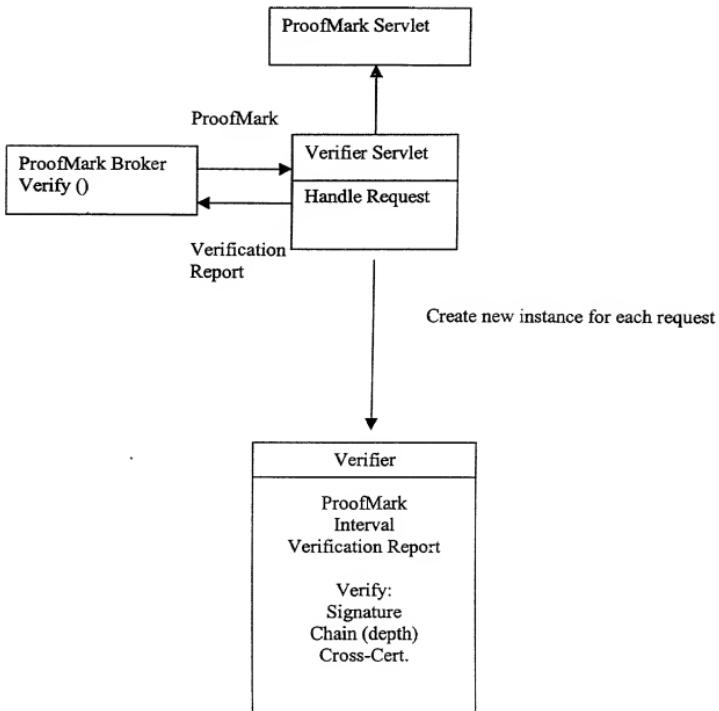


FIG. 20

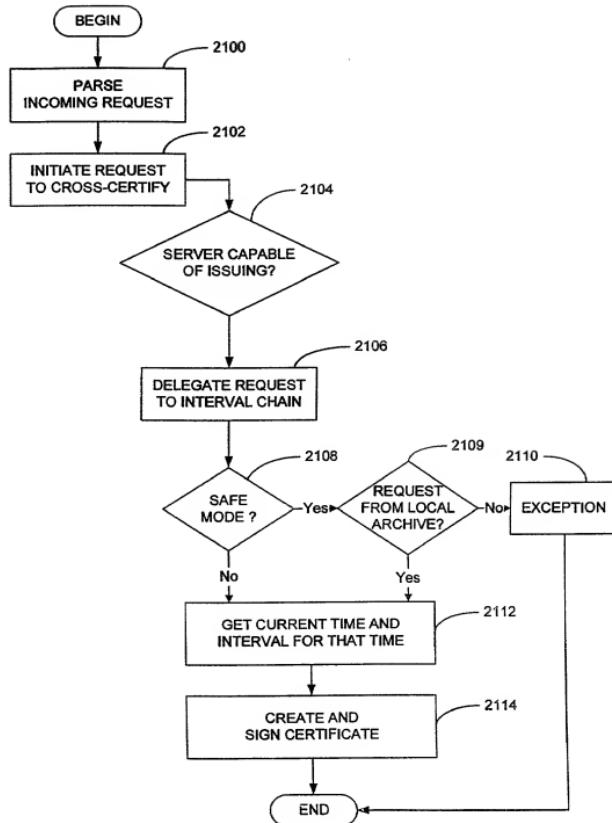


FIG. 21

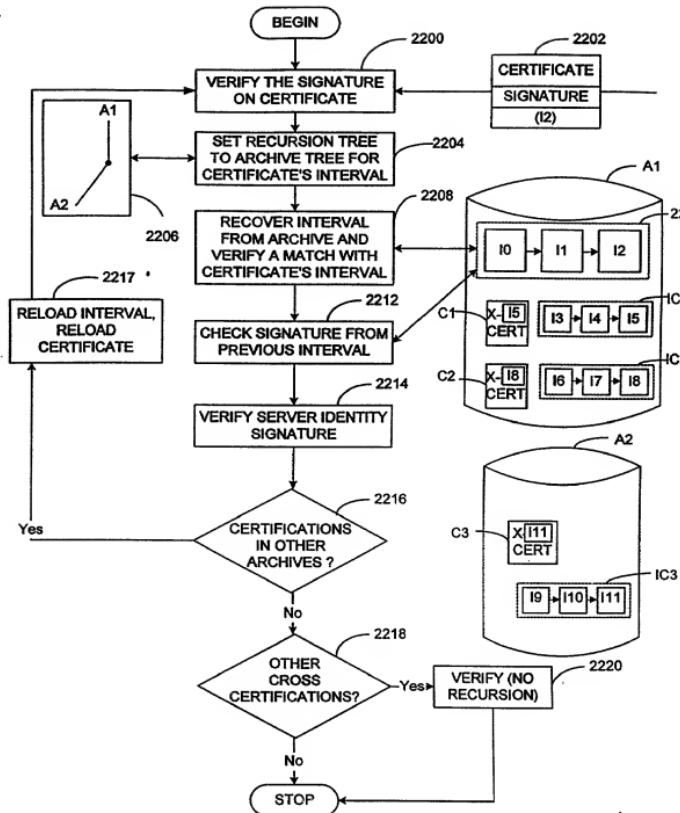


FIG. 22

xxxx yyyy zzzz
xxxx yyyy zzzz
aaa bbb
aaa bbb
ccc ddd
ccc ddd
eee ffffff gggg
eee ffffff gggg
hhh
hhh
iiiiiiii
iiiiiii
kkk
kkk

FIG. 23

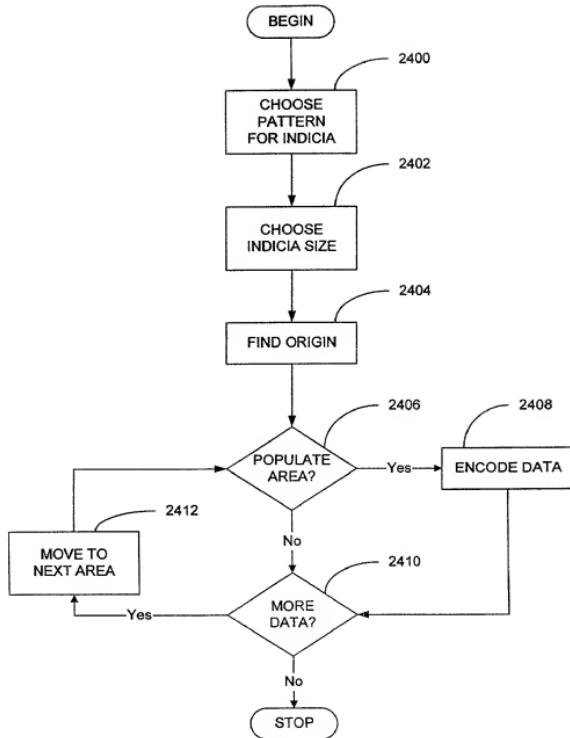


FIG. 24

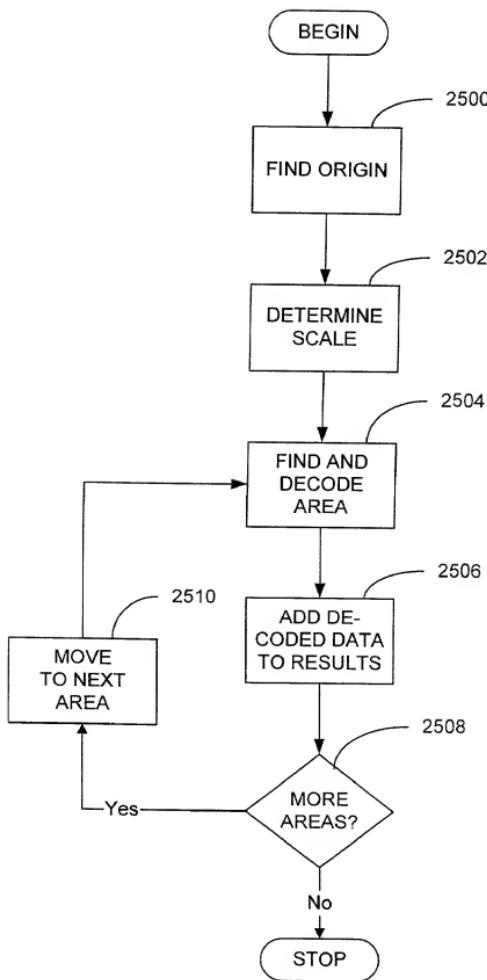
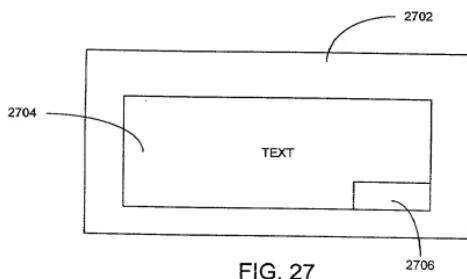
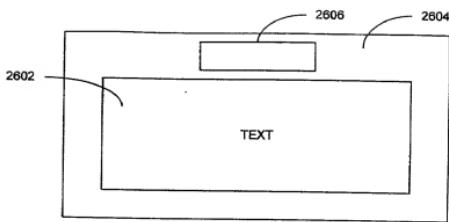


FIG. 25



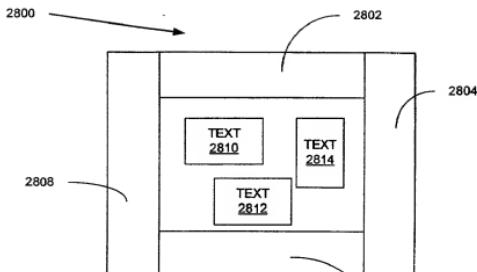


FIG. 28

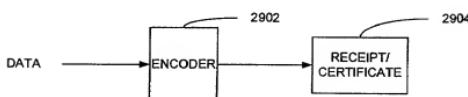


FIG. 29

